

June 24, 2019

Verneicher Favors  
State of Georgia  
2 Martin Luther King Jr. Drive,  
West Tower, Atlanta, Georgia 30334

**RE: Electronic Request for Proposals 47800-SOS0000037 for Statewide Voting System**

Dear Ms. Favors:

Thank you for the opportunity to present the State of Georgia with our supplemental cost proposal for a new statewide voting system. **Election Systems & Software (ES&S)** is appreciative we remain in consideration and stand firm in our commitment to provide the State of Georgia with a secure paper-based voting solution.

We appreciate the feedback we received from your evaluation team during the negotiation meeting last Tuesday. We were pleased to learn that our technical proposal received the highest score. We are determined to provide the State of Georgia with a superior technical solution at a price that ensures the absolute best value to Georgia taxpayers.

Beyond reducing the overall cost of the solution, we have included additional items that further enhance the value of our offering, all of which are specified below:

- ✔ Trade-in Credit of \$1.0 million for all current voting equipment. At the State's request, ES&S will provide for the secure removal of the current voting equipment from each of the 159 counties within a timeline defined by the GASOS.
- ✔ A “stand” option for the ExpressVote ballot marking device, which consists of 10,017 6’ tables (one for every three ExpressVote units), is being included at no additional charge to the State. This represents a value of \$801,400 to the State.
- ✔ Within our Pollbook solution, we have included 8,000 ExpressVote Printers for Activation Card printing at no additional charge, representing a value of \$5.8 million to the State. This item was previously listed as an optional item in our original Price Proposal.

Items that come standard with our solution include:

- ✔ Built-in battery backup for both the ExpressVote ballot marking units and the DS200 tabulators (over 34,000 units), a value of \$5,054,850 to the State. Our battery backup enables the full marking and tabulating functionality, unlike other marking solutions where the battery backs up only the marking function but does not power the printer that prints the vote selections.
- ✔ Integrated thermal printing on all polling place components.
- ✔ Secure tote bin liner for all tabulators that will ensure poll workers never have to handle or otherwise touch the physical ballots. This represents a value of \$821,000 to the State.

## WHY CHOOSE ES&S?

ES&S is the largest elections-only company in the United States with more than 40 years of experience supporting elections. Our entire executive team, along with all 500+ full-time employees, are based in the United States and for more than 30 years, ES&S has enjoyed the same U.S. based majority owner.

For your benefit, we have also included a letter from our Surety that proves our ability to provide a performance bond equal to 100% of our implementation proposal price.

Finally, and as I stated in our meeting last week, you have my personal assurance that your success will be ES&S's highest priority. You will benefit from the full force and effect of the country's largest and most experienced elections company, and I will personally ensure that Georgia receives the very best service our company has to offer.

Thank you for your consideration of our proposal. We stand ready to immediately begin implementation of Georgia's statewide voting system for use in the November pilots, followed by the March 24, 2020 Presidential Preference Primary. ES&S has the experience and first-hand knowledge necessary to ensure a successful first use for all 159 Georgia Counties. If you have any questions, please feel free to contact me. ES&S would be honored to serve the State of Georgia and its voters.

Respectfully,



Tom Burt  
Chief Executive Officer  
Election Systems & Software

(402) 970-1110

[teburt@essvote.com](mailto:teburt@essvote.com)



Fidelity and Deposit Company of Maryland  
1299 Zurich Way  
Schaumburg, IL 60196  
Phone: (847)605-1000  
Fax: (877)962-2567

June 24, 2019

State of Georgia  
Secretary Of State  
Attn: Procurement Administration  
2 MLK, Jr. Drive Ste 820 West Tower  
Atlanta, GA 30334  
Attn: Verneicher Favors

**Re: Electronic Request for Proposals ("eRFP")**  
**Event Name: Statewide Voting System**  
**eRFP (Event) Number: 47800-SOS0000037**

Dear Verneicher Favors:

This letter will serve to confirm that we, Fidelity & Deposit Company of Maryland and Zurich American Insurance Company, collectively, Zurich, handle the bonding requirements of Election Systems & Software, LLC. Zurich is licensed to do business in the State of Georgia and is rated A+ with a Financial Size Category of XV by A.M. Best.

We believe that Election Systems & Software, LLC is qualified to handle this project and should a contract be awarded to and accepted by Election Systems & Software, LLC, it is our present intention to provide the required 100% performance and payment bonding support in the amount of \$112,732,042.00 for Election Systems & Software, LLC.

This letter is meant to express our confidence and support of Election Systems & Software, LLC; however, does not constitute an assumption of liability to third parties or to you if for any reason we do not execute the said bond.

Sincerely,

Fidelity & Deposit Company of Maryland  
Zurich American Insurance Company

A handwritten signature in blue ink, appearing to read 'Diane M. O'Leary'.


Diane M. O'Leary  
Attorney-in-Fact

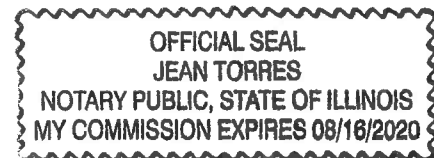
ACKNOWLEDGEMENT BY SURETY

STATE OF ILLINOIS  
COUNTY OF COOK

On this 24th day of June 2019, before me, Jean Torres, a Notary Public, within and for said County and State, personally appeared Diane M. O'Leary to me personally known to be the Attorney-in-Fact of and for Fidelity and Deposit Company of Maryland and Zurich American Insurance Company and acknowledged that she executed the said instrument as the free act and deed of said Company(ies).

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, at my office in the aforesaid County, the day and year in this certificate first above written.

  
\_\_\_\_\_  
Notary Public in the State of Illinois  
County of Cook



**ZURICH AMERICAN INSURANCE COMPANY  
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY  
FIDELITY AND DEPOSIT COMPANY OF MARYLAND  
POWER OF ATTORNEY**

KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Illinois, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Illinois (herein collectively called the "Companies"), by **Robert D. Murray, Vice President**, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint **Sandra M. WINSTED, Diane M. O'LEARY, Susan A. WELSH, Judith A. LUCKY-EFTIMOV, James B. McTAGGART, Debra J. DOYLE, Sandra M. NOWAK, Jessica B. DEMPSEY and Christina L. SANDOVAL, all of Chicago, Illinois, EACH** its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: **any and all bonds and undertakings**, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at its office in Owings Mills, Maryland., and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., in their own proper persons.

The said Vice President does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article V, Section 8, of the By-Laws of said Companies, and is now in force.

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said **ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND**, this 28<sup>th</sup> day of January, A.D. 2019.



**ATTEST:**  
**ZURICH AMERICAN INSURANCE COMPANY  
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY  
FIDELITY AND DEPOSIT COMPANY OF MARYLAND**

By: *Robert D. Murray*  
Vice President

By: *Dawn E. Brown*  
Secretary

**State of Maryland  
County of Baltimore**

On this 28th day of January, A.D. 2019, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, **Robert D. Murray, Vice President and Dawn E. Brown, Secretary** of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, depose and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.



Constance A. Dunn, Notary Public  
My Commission Expires: July 9, 2019

## EXTRACT FROM BY-LAWS OF THE COMPANIES

"Article V, Section 8, Attorneys-in-Fact. The Chief Executive Officer, the President, or any Executive Vice President or Vice President may, by written instrument under the attested corporate seal, appoint attorneys-in-fact with authority to execute bonds, policies, recognizances, stipulations, undertakings, or other like instruments on behalf of the Company, and may authorize any officer or any such attorney-in-fact to affix the corporate seal thereto; and may with or without cause modify or revoke any such appointment or authority at any time."

### CERTIFICATE

I, the undersigned, Vice President of the ZURICH AMERICAN INSURANCE COMPANY, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the foregoing Power of Attorney is still in full force and effect on the date of this certificate; and I do further certify that Article V, Section 8, of the By-Laws of the Companies is still in force.

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the ZURICH AMERICAN INSURANCE COMPANY at a meeting duly called and held on the 15th day of December 1998.

RESOLVED: "That the signature of the President or a Vice President and the attesting signature of a Secretary or an Assistant Secretary and the Seal of the Company may be affixed by facsimile on any Power of Attorney...Any such Power or any certificate thereof bearing such facsimile signature and seal shall be valid and binding on the Company."

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at a meeting duly called and held on the 5th day of May, 1994, and the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 10th day of May, 1990.

RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seals of the said Companies, this 24<sup>th</sup> day of JUNE, 2019



Michael C. Fay, Vice President

**TO REPORT A CLAIM WITH REGARD TO A SURETY BOND, PLEASE SUBMIT A COMPLETE DESCRIPTION OF THE CLAIM INCLUDING THE PRINCIPAL ON THE BOND, THE BOND NUMBER, AND YOUR CONTACT INFORMATION TO:**

Zurich Surety Claims  
1299 Zurich Way  
Schaumburg, IL 60196-1056  
[www.reportsfclaims@zurichna.com](http://www.reportsfclaims@zurichna.com)  
800-626-4577

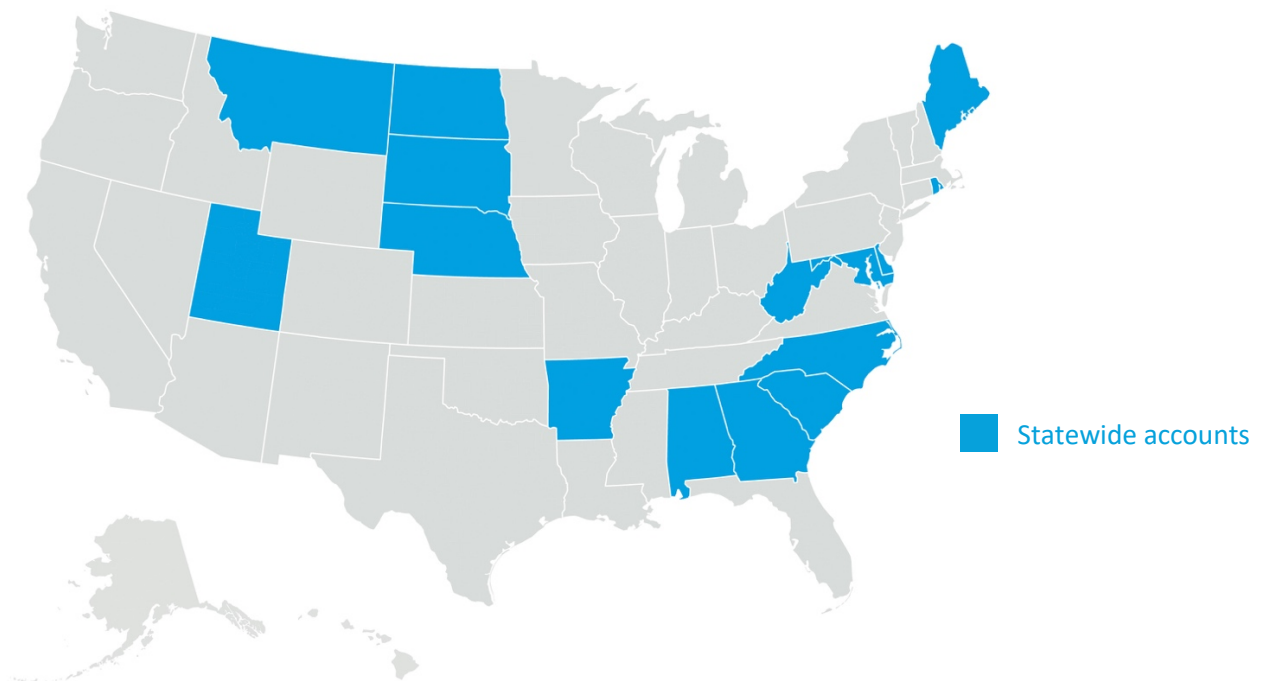
# Supplemental Technical Response

## Question 1

Confirm which jurisdictions utilize the Ballot Marking Device solution proposed for Georgia. Include how many devices are provided to each jurisdiction and how long the solution has been operational in the jurisdiction.

ES&S has extensive experience managing complex implementations across the country. ES&S places a high value on its knowledge of voting system installations and support. Statewide implementations include **Alabama, Delaware, Maine, Montana, Nebraska, North Carolina and Rhode Island**. Additionally, we've been honored to support Georgia's statewide account for the last ten years.

Moreover, ES&S has significant experience with statewide implementations of the same equipment proposed for Georgia. These statewide implementations include **Arkansas, Maryland, North Dakota, Utah, South Dakota and West Virginia**—most recently, we were awarded **South Carolina**.



The proposed SVS has been offered since  
**2015**

The proposed SVS is use in approximately  
**1,000 jurisdictions** across the country

Over **67,000**  
**ExpressVote units** deployed in the US

Over **31,500**  
**DS200 units** deployed in the US















# Supplemental Technical Response

## Question 2

Provide a plan for polling place setup that includes all necessary components for a fully-executable election based on current Georgia voter activity (i.e. with approximately 90% of voting occurring in-person).

The following representation depicts a typical Georgia polling place and includes all necessary components for a fully-executable election based on current Georgia voter activity.



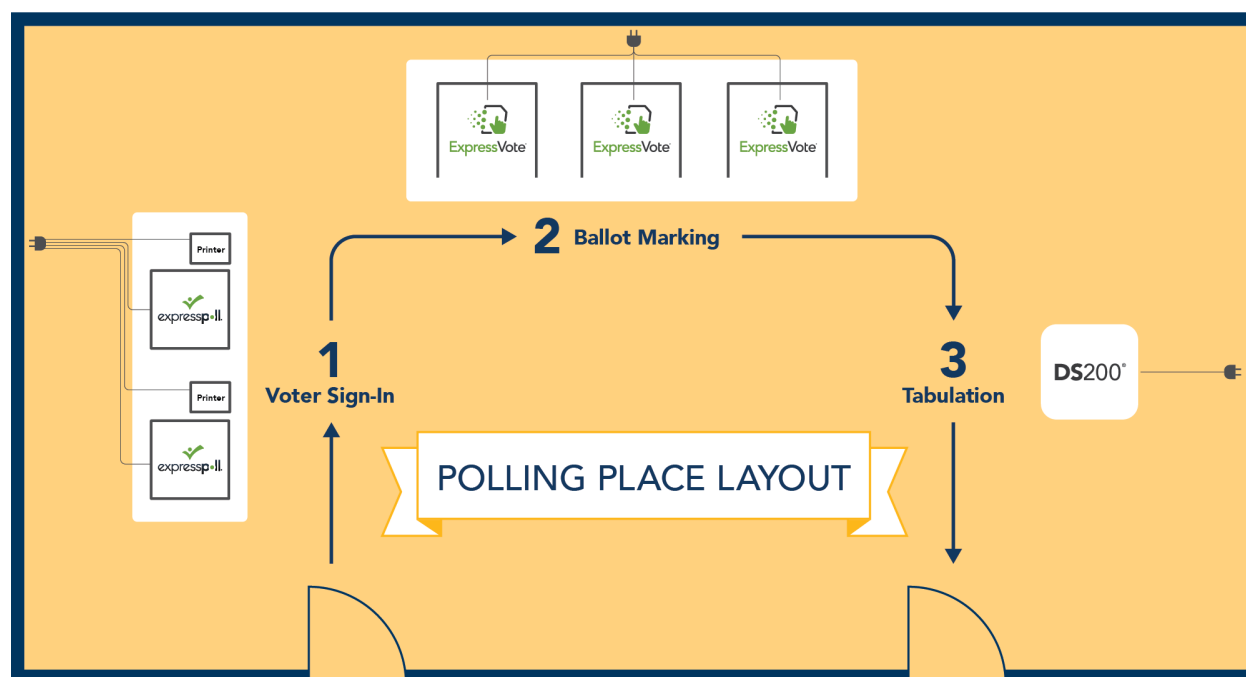
*\* It is our expectation that the same check-in tables used in polling locations today to accommodate the current pollbook will continue to be used for the new pollbook solution.*

**\*\* Tables (a stand) for the ExpressVote units are now included in our offer.**

## WHAT COMPONENTS ARE INCLUDED IN THE ES&S COST PROPOSAL?

| VOTER SIGN-IN  | BALLOT MARKING  | TABULATION   |
|--|---|--|
| <b>ExpressPoll</b><br>10" tablet with internal backup battery, stand, integrated barcode reader, 16gb thumb drive, carrying case, 32gb micro-SD card w/SD adapter, TP-link wireless router (for devices in one location to communicate with one another) | <b>ExpressVote</b><br>with internal backup battery, soft-sided case, ADA keypad, headphones, (1) standard 4gb memory device<br><br><b>Privacy Shield</b><br>Three-sided table top privacy panel | <b>DS200 Scanner</b><br>with internal backup battery, plastic ballot box with steel door and e-bin, removable tote bin, paper roll, (1) standard 4gb memory device |
| <b>ExpressVote Activation Card Printer</b><br>For thermal printing of ExpressVote Activation Cards   | <b>6-ft Folding Table</b><br>to accommodate up to (3) ExpressVote units.  |  |

## SUGGESTED PLAN FOR POLL SET-UP



1. Poll workers may begin set-up by removing ExpressPolls and ExpressVote Printers from the ExpressPoll cases and placing them on the voter sign-in table. Each ExpressPoll and ExpressVote printer require access to power.
2. Poll workers may continue set-up by removing ExpressVote units from their cases and placing them on a table. Each ExpressVote requires access to power. Privacy panels may be placed around each unit to ensure privacy.
3. Next, poll workers may complete set-up by rolling the DS200 tabulator to a secure location within the precinct with access to power.

Opening and closing procedures for each component are detailed on the following pages.

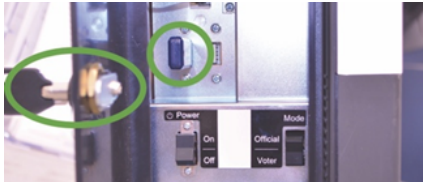
# ExpressVote Marker Open Procedures



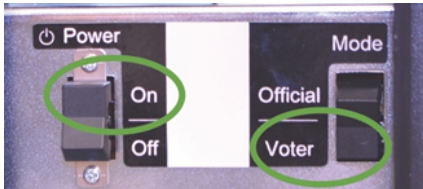
Before you begin, be sure you have the barrel key and Election Code.



1. Plug in the ExpressVote power cord.



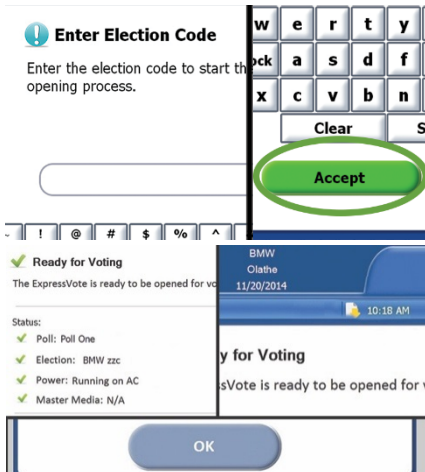
2. Using the barrel key, open the left side access door and verify the Election Definition flash drive is plugged in.



3. Flip the Power Switch to **On** and flip the Mode Switch to **Voter**.  
Note: The system startup can take several minutes.



4. For accessible voting, plug in ADA accessories. The keypad plugs into the left side access compartment and headphones on the front of the unit.  
Note: Be sure to close and lock the compartment.



5. Enter the Election Code when prompted.  
Then touch **Accept**.

6. Green check marks will confirm that the unit is plugged into power and the election and poll names are accurate.  
Confirm the date and time are correct at the top of the screen.  
Then touch **OK** to display the Voter Welcome Screen.

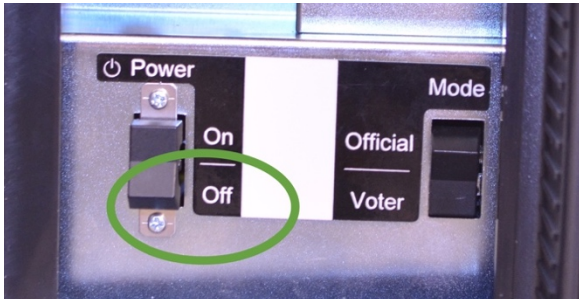
The ExpressVote is now open.



# ExpressVote Marker Close Procedures



Before you begin, be sure you have the barrel key.



1. Using the barrel key, open the left side access compartment and flip the Power Switch to **Off**.



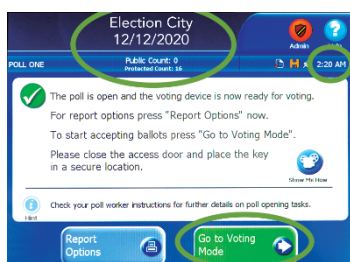
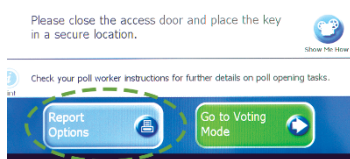
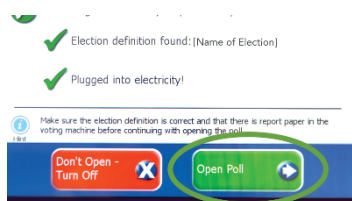
2. Unplug the unit, and if applicable, unplug any ADA accessories.  
*Note: Be sure to close and re-lock the compartment.*  
Return the unit and ADA accessories to the soft-sided case.

The ExpressVote is now closed.

# DS200 Open Procedures



Before you begin, be sure you have the Election Code, barrel key and ballot box key.



1. Using the ballot box key, unlock the back door and plug in the power cord. Using the ballot box key, unlock and confirm the auxiliary and main ballot compartments are empty. Lock the auxiliary and main ballot compartments.
2. Using the ballot box key, unlock and open the ballot box lid. Using the barrel key, unlock and gently lift the screen. The DS200 will power up automatically.  
*Note: If the DS200 does not power up upon lifting the screen, use the barrel key to unlock the left side access door and press the Power button.*
3. Using the barrel key, unlock and open the left side access door and insert the Election Definition flash drive. When prompted, enter the Election Code.
4. The Configuration Report will automatically print. Green check marks will confirm that the Election Definition is found, and that the unit is connected to power. Then touch **Open Poll**.  
*Note: If the Election Definition shows "not found" and doesn't have a green check mark, make sure the Election Definition flash drive is pushed in all the way.*
5. Status and Zero Totals reports will automatically print. If you need to print additional reports, or a report does not print correctly, touch **Report Options**.  
*Note: Follow your procedures for securely handling the Zero Totals report.*
6. Confirm the Public Count is zero.  
*Note: Call Election Central for assistance if Public Count is not zero. Confirm the date, time, election and poll names are correct. Touch **Go to Voting Mode**.*

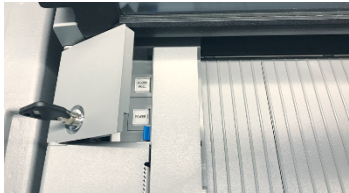
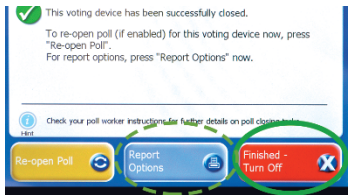
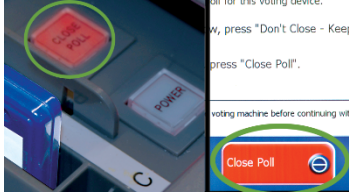
The DS200 is now open.

# DS200 Close Procedures



Before you begin, be sure you have the Election Code, barrel key and ballot box key.

If applicable, check the auxiliary ballot compartment for ballots, and follow your jurisdiction's rules on handling those ballots.



1. Using the barrel key, unlock the left side access door and press the **Close Poll** button. It will blink red.  
On screen, touch **Close Poll**.  
Close and lock the left side access door.
2. Depending on the configuration of the Election Definition flash drive inserted, Voting and Write-In Results may automatically print.  
If you need to print additional reports, touch **Report Options**.  
Touch **Finished - Turn Off** after reports are done printing.
3. Using the barrel key, unlock the left side access door.  
The power button will change from green to red.  
When it is no longer lit, remove the Election Definition flash drive and lock left side access door.  
*Note: Do not remove the Election Definition flash drive when the power button is still lit.*
4. Follow your procedures to securely store the Election Definition flash drive and any printed reports.
5. Unplug and return the power cord.  
Using the ballot box key, close and lock the back door.  
Close the screen and using the ballot box key, lock the ballot box lid.

The DS200 is now closed.

# Supplemental Technical Response

## Question 3

Provide a narrative explanation of how your hashing solution will allow election officials to readily conduct hash verification of all applicable components. Include a list of components that are able to be hash verified and all that are not able to be hash verified.

[REDACTED]

[REDACTED]

| [REDACTED] |            |
|------------|------------|
| [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] |

[REDACTED]

[REDACTED]

# Supplemental Technical Response

## Question 4

**Provide a roll-out plan for deploying all equipment to all 159 counties through a phased roll-out by the fourth quarter of 2019 for full functionality for the Presidential Preference Primary to be held on March 24, 2020.**

ES&S has extensive experience implementing statewide voting systems. We appreciate the opportunity to clarify how we will implement our solution for the State of Georgia.

The goal of this section is to provide a clear vision of our process and introduce the ES&S team members who will make it happen. We start with a high-level overview, then share a detailed plan for how the Georgia implementation will proceed.

### **Major implementation milestones:**

- Equipment QA, testing and shipping in Omaha
- Pre-Install Setup, ES&S testing and Acceptance Testing in Georgia
- Delivery to 159 counties
- Training of GASOS and county staff
- Election support

## IMPLEMENTATION FAQ

### **Q: How will ES&S get the equipment to Georgia?**

A: ES&S has total confidence in our team's ability to deliver Georgia's equipment securely and on time. Our Omaha Manufacturing and Fulfillment Team will manage all testing, packaging and shipping of equipment to Georgia. Steve Ringleman (Logistics Manager), who alone has 20 years of logistics experience working with state and county election offices across the country, along with Courtney Jackson (Sr. Master Scheduler), Steven Kurcz (HW Specialist and Test Lead) and over 75 of their team members, will ensure Georgia's equipment is ready and delivered on schedule. Please see *Supplemental Tech Response Question – Team Member Roles* for more information about the Omaha Team.

### **Q: How will the equipment be tested in Georgia and distributed to counties?**

A: ES&S' Logistics Manager, Steve Ringleman, will coordinate shipments with the Georgia Warehouse Manager to ensure they know what to expect and when. ES&S' Georgia Warehouse Manager Carrie Brown, Georgia Logistics Manager Kamila Washington and Georgia Warehouse QA Lead Derek Simmons will manage the inventory, set up equipment for ES&S testing, coordinate with GASOS for Acceptance Testing and manage the delivery of equipment to the counties. The ES&S Regional Coordinators will assist in letting the counties know when their equipment will arrive. Kamila, Derek and the Regional Coordinators will conduct daily morning meetings to ensure that equipment deliveries correspond with the training schedule. *Supplemental Tech Response Question 4 – Team Member Roles* for more information about the ES&S Georgia Team.

**Q: ES&S must train staff at 159 Georgia counties. What is the process and schedule for this training?**

A: ES&S will mobilize our Training Team along with members of various support departments, capitalizing on a combined 95 years of customer training experience, to lead and execute training across Georgia's 159 counties.

Training will take approximately 10 weeks to conduct — with a completion goal of December 20, 2019.

ES&S' boots-on-the-ground training team will be made up of the following:

- Training Manager
- 8+ Training Specialists
- (12) Regional Coordinators to conduct training
- (24) Regional Tech Leads to conduct training

The Regional Coordinators will schedule the training dates with each county.

ES&S Training Lead/Manager, Angie Butler, will manage the ES&S Georgia training team. Trainers will:

- Prepare training materials.
- Conduct on-site classroom setup prior to training — ensuring the event starts on time and is well-organized.
- Facilitate training curriculum tailored to each counties' unique requirements.

ES&S' trainers will ensure the election administration staff at each of Georgia's 159 counties is fully prepared to manage their election processes using our election systems.

Please see *Supplemental Tech Response 4 – Team Member Roles* for more information about the ES&S Training Team.

*Note: The 12 pilot counties for the Nov. 2019 election are prioritized to receive their equipment and training first.*

**Q: How will ES&S help Georgia counties prepare for the November 2019 Election and PPP?**

A: Our plan for a successful Georgia November pilot and PPP election includes two components:

- Ballot building and pollbook programming and
- On-site assistance for counties

## Ballot Building and Pollbook Programming

ES&S Programming Manager, Guy Riner, will oversee the Ballot Builders and the Pollbook Programming Team. Guy has extensive voting system hardware setup and software programming experience. As a former county election official, Guy has first-hand working knowledge of the time constraints Georgia officials face when preparing for an election. This perspective combined with Guy's passion for democracy manifests itself in delivering accurate and on-time election materials and ensuring poll workers and voters have a positive voting experience.

The ES&S Georgia Ballot Builders are Beth Kish, Connor Howard and Denise Dessert. This team of experienced election professionals combine precinct, party (when applicable) and contest information to create the election ballots. Beth was previously a Georgia Election Official for Cobb County and joined the ES&S team in 2018. Connor and Denise have been creating Georgia ballots for over ten years. They worked at the KSU Center for Election Systems and coordinated with the GASOS and county officials to create municipal, primary and general election ballots. This team is busy preparing ballot details for Georgia's November and PPP elections.

Georgia's ES&S Pollbook Programming Team includes Business Analyst - Pollbook, Bridgette Richardson, and Database Administrator, Kyle Grove. Bridgette and Kyle bring a combined 20 years of election industry experience. Bridgette will prepare and support Georgia's electronic pollbooks, ensuring the pollbooks function to Georgia's specifications. Kyle will be responsible for converting voter registration information for the pollbook to utilize during the election. This includes converting the entire state voter registration list and enabling state, county and precinct search capabilities on election day.

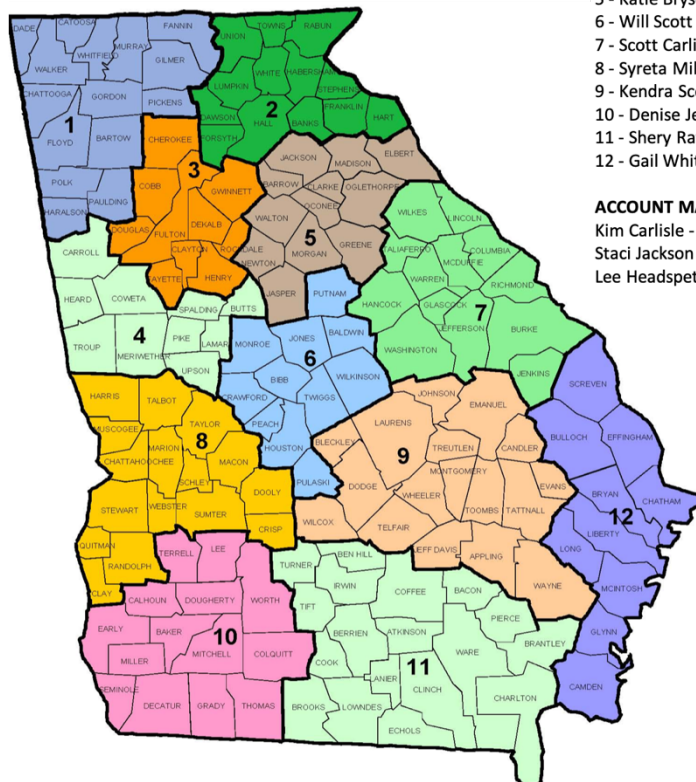
## On-site Assistance for Counties

ES&S appreciates the added stress Georgia's election officials are under preparing for an election while implementing a new voting system. Reducing that stress and instilling confidence are two of our main objectives during this critical time. Our local Georgia-dedicated Support Team is positioned to provide Georgia counties with personalized, in-person assistance. We've assigned a ratio of one dedicated ES&S person to support four Georgia counties.

Account Managers, Kim Carlisle, Staci Jackson and Lee Headsbeth will lead the 36-member Georgia-dedicated Support Team, which is made up of 12 Regional Coordinators and 24 Technical Leads. Kim, Staci and Lee's extensive backgrounds in elections, specifically working with county election officials, will be invaluable as they lead the Regional Coordinators and Technical Leads in getting to know the teams at each of their assigned counties. The Regional Coordinators and Technical Leads will provide training and L&A

### STATE SERVICE DELIVERY REGIONS

Regions may be changed to better align with GASOS Liaison assignments



### REGIONAL COORDINATORS

- 1 - Crystal Walden
- 2 - Casey Fountain
- 3 - Bill Bozarth
- 4 - Nikki Mcrae
- 5 - Katie Bryson
- 6 - Will Scott
- 7 - Scott Carlisle
- 8 - Syreta Miller
- 9 - Kendra Scott
- 10 - Denise Jernigan
- 11 - Shery Ratliff
- 12 - Gail Whitehead

### ACCOUNT MANAGER REGIONS

Kim Carlisle - 3,4,6,8  
Staci Jackson - 1,2,5,7  
Lee Headsbeth - 9,10,11,12



testing support. The Georgia Team, along with additional election professionals from our team in Omaha, will also provide one-on-one November pilot and Presidential Preference Primary Election Day support.

The ES&S Regional Coordinators and Technical Leads are Georgia residents, and thus will be available to their counties throughout 2020 for county requested on-site L&A testing and Election Day support.

Please see *Supplemental Tech Response 4.5 – Project Organization Chart* and *Supplemental Tech Response 4.5 – Team Member Roles* for more information about the Georgia Support Staff of Kim, Staci, Lee, Regional Coordinators, Regional Tech Leads and Guy's Team.

**Q: Will other ES&S staff also be supporting Georgia?**

A: The Georgia-dedicated team at our headquarters in Omaha have been and will continue working hard and doing their part to ensure:

- Secure and on-time delivery of all equipment
- A smooth implementation
- Thorough and effective training
- The long-term sustainability of our products
- Successful Election Days for all Georgia voters, poll workers and election administrators.

Below is detailed information about ES&S leadership who will directly support Georgia.

**Tara Mack, Senior Advisor**

Tara worked at the Center for Elections at Kennesaw State University during the first Georgia statewide voting equipment deployment.

During her time at the Center she:

- Assisted in logistics planning for the deployment and testing of 26,000 voting machines
- Developed, planned, and taught software training for individual counties and new state staff at different knowledge levels
- Worked with the Office of the Secretary of State in developing the 2006 Georgia Election Officials Certification program and subsequently instructed the classes
- Instrumental in the creation and management of the ballot creation process and procedures first used in the 2004 elections
- Streamlined, further organized, and lead the team responsible for the ballot creation process in 2006, totaling 320 elections

At ES&S, she has worked with high profile customers to develop and implement different voting solutions. She is also an expert on voter registration data and pollbook set up. Her current role as a Senior Advisor has her working on top priority projects with Executive Staff. Tara will be Jeb's counterpart in Omaha, ensuring that the entire project is on track and act as a direct communication channel to Executive staff.

**Jim Schmidt, Senior Vice President of Operations**

ES&S Senior Vice President of Operations, Jim Schmidt, has 30 years of experience designing, manufacturing, delivering, implementing and supporting voting systems. Jim oversees all operations at ES&S Headquarters in Omaha -- this includes the Manufacturing and Fulfillment Team who are preparing the Georgia equipment, the staff managing the Georgia warehouse and the entire Georgia Support Team. Jim is passionate about



delivering a high-quality product and ensuring our customers having the best experience possible. He will make certain his teams have everything they need to support Georgia.

**Linda Bennett, Vice President of Account Management**

Linda manages ES&S' large customer support team and has extensive experience implementing large jurisdictions. She will ensure we meet our commitments and timelines for the State of Georgia. Linda managed the state of Maryland and recently led the successful statewide implementation of a new voting system in Delaware. She has dedicated her career to helping customers experience smooth implementations and achieve successful elections.

**Kathy Rogers, Senior Vice President of Government Relations**

Kathy serves as ES&S' government liaison for federal and state agencies. Kathy is a Georgia resident who has extensive election administration experience as a former Election Official in Georgia. Kathy will ensure that Georgia Election Officials have a supported experience during this implementation.

**Chris Wlaschin, Vice President of Systems Security**

Chris is responsible for company-wide security efforts including product, operational and infrastructure security. Chris' focus includes driving security improvements into product requirements and design, ensuring the continued use of best practices throughout the product development process, reviewing and improving operational procedures, and engaging in the certification process. Chris' work is built into all products that will be coming to Georgia.

Prior to joining ES&S, Chris was the Chief Information Security Officer for the Department of Health and Human Services in Washington D.C. where he oversaw cybersecurity efforts for the Department. He also holds a current CISSP (Certified Information Systems Security Professional) certification. Chris serves as the Chair of the Sector Coordinating Council, which is part of the Department of Homeland Security Critical Infrastructure designation.

Chris will be supporting the Georgia Team, the GASOS and any Georgia counties with security related questions.

**Ben Swartz, Senior Certification Manager**

Ben manages the state certification process for Georgia and will serve as the liaison to the Voting System Test Laboratories (VSTL). Ben's knowledge and understanding of the EAC certification requirements and the detailed software components of EVS 6.0.2.0 make him the perfect person to ensure the VSTL has everything they need for a smooth testing process. Ben's experience includes working with Kennesaw State University on SSL renewal testing (2013), the SABER project (2016) and EVS5220 certification (2017).

### Supplemental Table 1 Project Timeline

|   |   | 2019    |        |         |         |         |        |           |         |         |         |        |         | 2020     |         |         |          |          |          |         |          |          |          |         |         |          |          |          |        |         |         |         |        |         |         |         |        |        |         |         |         |        |         |         |         |
|---|---|---------|--------|---------|---------|---------|--------|-----------|---------|---------|---------|--------|---------|----------|---------|---------|----------|----------|----------|---------|----------|----------|----------|---------|---------|----------|----------|----------|--------|---------|---------|---------|--------|---------|---------|---------|--------|--------|---------|---------|---------|--------|---------|---------|---------|
|   |   | July    |        |         | August  |         |        | September |         |         | October |        |         | November |         |         | December |          |          | January |          |          | February |         |         | March    |          |          | April  |         |         |         |        |         |         |         |        |        |         |         |         |        |         |         |         |
| Milestone   | Event   | 7/1/19  | 7/8/19 | 7/15/19 | 7/22/19 | 7/29/19 | 8/5/19 | 8/12/19   | 8/19/19 | 8/26/19 | 9/2/19  | 9/9/19 | 9/16/19 | 9/23/19  | 9/30/19 | 10/7/19 | 10/14/19 | 10/21/19 | 10/28/19 | 11/4/19 | 11/11/19 | 11/18/19 | 11/25/19 | 12/2/19 | 12/9/19 | 12/16/19 | 12/23/19 | 12/30/19 | 1/6/20 | 1/13/20 | 1/20/20 | 1/27/20 | 2/3/20 | 2/10/20 | 2/17/20 | 2/24/20 | 3/2/20 | 3/9/20 | 3/16/20 | 3/23/20 | 3/30/20 | 4/6/20 | 4/13/20 | 4/20/20 | 4/27/20 |
| Equipment QA, testing and shipping in Omaha                       | Equipment staging and QA testing - BMD, PPS, Epoll, CSD - Omaha Warehouse | Phase 1 |        |         |         | Phase 2 |        |           |         |         |         |        |         |          |         |         |          |          |          |         |          |          |          |         |         |          |          |          |        |         |         |         |        |         |         |         |        |        |         |         |         |        |         |         |         |
|   |   |         |        |         |         |         |        |           |         |         |         |        |         |          |         |         |          |          |          |         |          |          |          |         |         |          |          |          |        |         |         |         |        |         |         |         |        |        |         |         |         |        |         |         |         |
| Pre-Install Setup, ES&S testing and Acceptance Testing in Georgia | Hardware Delivery and ES&S Pre-Installations - GA Warehouse               | Phase 1 |        |         |         | Phase 2 |        |           |         |         |         |        |         |          |         |         |          |          |          |         |          |          |          |         |         |          |          |          |        |         |         |         |        |         |         |         |        |        |         |         |         |        |         |         |         |
|   | GASOS Hardware Acceptance Testing - GA Warehouse                          | Phase 1 |        |         |         | Phase 2 |        |           |         |         |         |        |         |          |         |         |          |          |          |         |          |          |          |         |         |          |          |          |        |         |         |         |        |         |         |         |        |        |         |         |         |        |         |         |         |
| Delivery to 159 Countries   | Hardware Deliveries   | Phase 1 |        |         |         | Phase 2 |        |           |         |         |         |        |         |          |         |         |          |          |          |         |          |          |          |         |         |          |          |          |        |         |         |         |        |         |         |         |        |        |         |         |         |        |         |         |         |
|   | EMS workstation Prep and Delivery   | Phase 1 |        |         |         | Phase 2 |        |           |         |         |         |        |         |          |         |         |          |          |          |         |          |          |          |         |         |          |          |          |        |         |         |         |        |         |         |         |        |        |         |         |         |        |         |         |         |
| Training of GASOS and county staff                                | Hardware and Software Training  | Phase 1 |        |         |         | Phase 2 |        |           |         |         |         |        |         |          |         |         |          |          |          |         |          |          |          |         |         |          |          |          |        |         |         |         |        |         |         |         |        |        |         |         |         |        |         |         |         |
|   |   |         |        |         |         |         |        |           |         |         |         |        |         |          |         |         |          |          |          |         |          |          |          |         |         |          |          |          |        |         |         |         |        |         |         |         |        |        |         |         |         |        |         |         |         |
| Election support  | Ballot Building   | Phase 1 |        |         |         | Phase 2 |        |           |         |         |         |        |         |          |         |         |          |          |          |         |          |          |          |         |         |          |          |          |        |         |         |         |        |         |         |         |        |        |         |         |         |        |         |         |         |
|   | Pollbook Programming  |         |        |         |         | Phase 2 |        |           |         |         |         |        |         |          |         |         |          |          |          |         |          |          |          |         |         |          |          |          |        |         |         |         |        |         |         |         |        |        |         |         |         |        |         |         |         |
|   | Election Day  |         |        |         |         | Phase 1 |        |           |         |         |         |        |         |          |         |         |          |          |          |         |          |          |          |         |         |          |          |          |        |         |         |         |        |         |         |         |        |        |         |         |         |        |         |         |         |
|   | Post Election Debrief and Planning for Next Election                      |         |        |         |         | Phase 1 |        |           |         |         |         |        |         |          |         |         |          |          |          |         |          |          |          |         |         |          |          |          |        |         |         |         |        |         |         |         |        |        |         |         |         |        |         |         |         |
|   |   |         |        |         |         | Phase 2 |        |           |         |         |         |        |         |          |         |         |          |          |          |         |          |          |          |         |         |          |          |          |        |         |         |         |        |         |         |         |        |        |         |         |         |        |         |         |         |

At the State's request, ES&S will provide for the secure removal of the current voting equipment from each of the 159 counties within a timeline defined by the GASOS.

Supplementary Technical Response - Question 4  
Project Plan Summary

|                              | Phase 1  |   |  |   |   |  |   |   |   |  |   |  |  | Phase 2, Parts 1-2  |   |   |  |   |  |  |  |  |  |
|------------------------------|--|---|--|---|---|--|---|---|---|--|---|--|--|---|---|---|--|---|--|--|--|--|--|
| Milestone Event:             | Kickoff/Initial Project Planning Meeting   | Stage and Prepare by ES&S Omaha - BMD, PPS, Epoll, CSD - QA   | Hardware Delivery and ES&S Pre-Installations - GA Warehouse  | GASOS Hardware Acceptance Testing - GA Warehouse  | Hardware Delivery to Pilot Counties - November Use  | County Unpacking and Testing   | EMS Workstation Prep and Delivery - Pilot Counties  | Hdw/Sfw Training - GASOS  | Hdw/Sfw Training -Pilot Counties  | Ballot Building - Pilot Counties   | Pollbook Programming - Pilot Counties   | November 5 Election Support  | Post Election Debrief - Prep for March Election  | Stage and Prepare by ES&S Omaha - BMD, PPS, Epoll, CSD - QA   | Hardware Delivery and ES&S Pre-Installations - GA Warehouse   | GASOS Hardware Acceptance Testing - GA Warehouse  | Hardware Deliveries-Remaining Counties   | EMS workstation Prep and Delivery-Remaining Counties  | Hdw/Sfw Training -Remaining Counties   | Ballot Building - March Primary  | Pollbook Programming - March Primary   | March 24 Election Support  | Post Election Debrief - Prep for future elections  |
| When                         | 7/3/19   | 7/8/19-7/22/19  | 7/29/19-8/1/19   | 8/7/19-8/27/19  | 8/21/19-8/28/19   | 8/22/19-9/6/19   | 7/15/19-8/1/19  | 9/3/19-9/13/19  | 9/3/19-10/3/19  | 8/26/19-9/6/19   | 10/8/19-10/15/19  | 11/5/19-11/7/19  | 11/14/19   | 7/23/19-12/6/19   | 8/26/19-12/13/19  | 8/28/19-12/20/19  | 8/29/19-12/31/19   | 8/12/19-9/20/19   | 11/12/19 - 12/20/19  | 11/15/19-1/24/20   | 2/4/20-3/3/20  | 3/23/20-3/25/20  | 4/8/20   |
| ES&S Resource Roles          | Project Director, Project Manager, Account Management Technical Leads                                      | Test Lead, Sr. Master Scheduler, Director of Materials Management, Logistics Manager  | GA Warehouse Manager, GA Logistics Manager, Quality Assurance Lead, Testers  | Upon Request from GASOS   | Quality Assurance Lead, Testers   | Upon Request from GASOS  | EMS Installation Technical Lead   | Training Lead/Manager, Training Specialist                                      | Training Lead/Manager, Training Specialists, Regional Coordinators  | Programming Manager, Business Analyst, Database Administrator, Programmers   | Programming Manager, Pollbook Business Analyst, Database Administrator, Programmers   | Project Director, Project Manager  | Project Director, Project Manager, Account Management Technical Leads  | Test Lead, Sr. Master Scheduler, Director of Materials Management, Logistics Manager  | GA Warehouse Manager, GA Logistics Manager, Quality Assurance Lead, Testers   | Upon Request from GASOS   | GA Warehouse Manager, GA Logistics Manager, Quality Assurance Lead, Testers  | EMS Installation Technical Lead   | Training Lead/Manager, Training Specialists, Regional Coordinators   | Programming Manager, Business Analyst, Database Administrator, Programmers   | Programming Manager, Pollbook Business Analyst, Database Administrator, Programmers  | Project Director, Project Manager  | Project Director, Project Manager, Account Management Technical Leads  |
| Lead ES&S Resources Assigned | Jeb Cameron, Guy Riner, Brooke Lurvey, Kim Carlisle, Staci Jackson, Lee Headspeth                          | Steven Kurcz, Courtney Jackson, Stan Allen, Steve Ringleman   | Carrie Brown, Kamila Washington, Derek Simmons   |   | Carrie Brown, Kamila Washington, Derek Simmons  |  | Mike Anthofer   | Angie Butler, Tara Doughty  | Angie Butler, Tara Doughty  | Guy Riner, Bridgette Richardson, Kyle Grove, Beth Kish, Connor Howard, Denise Dessert  | Guy Riner, Bridgette Richardson, Kyle Grove, Beth Kish, Connor Howard, Denise Dessert   | Jeb Cameron, Brooke Lurvey   | Jeb Cameron, Guy Riner, Brooke Lurvey, Kim Carlisle, Staci Jackson, Lee Headspeth                              | Steven Kurcz, Courtney Jackson, Stan Allen, Steve Ringleman   | GA Warehouse and Logistics Managers TBD, Derek Simmons  |   | Carrie Brown, Kamila Washington, Derek Simmons   | Mike Anthofer   | Angie Butler, Tara Doughty, plus 20 Training Specialists   | Guy Riner, Bridgette Richardson, Kyle Grove, Beth Kish, Connor Howard, Denise Dessert  | Guy Riner, Bridgette Richardson, Kyle Grove, Beth Kish, Connor Howard, Denise Dessert  | Jeb Cameron, Brooke Lurvey   | Jeb Cameron, Guy Riner, Brooke Lurvey, Kim Carlisle, Staci Jackson, Lee Headspeth  |
| Description                  | Present equipment delivery and training dates to counties. Brooke to share weekly reporting plan to GASOS. | Manufacturing, Fulfillment, QA and Logistics Teams stage and prepare all hardware for the State of Georgia. Steven Kurcz's team QAs equipment, Steve Ringleman's team loads QC'd equipment onto trucks for delivery to Georgia Warehouse. | Carrie and Kamila to receive the equipment and prepare for ES&S pre-installation. Receipt of BMD, PPS, CSD and ePolls, Pre-installation in GA warehouse. Derek, Carrie and Kamila and team of 20+ testers unbox, pre-install, support GASOS Acceptance Testing and rebox equipment for shipment to counties. | Derek's team completes set up, pre-installation and testing of the equipment -- immediately following, GASOS team conducts Acceptance Testing, keeping flow of machines moving in and out of the GA warehouse. Brooke will include a testing status in her weekly report. | Upon completion of the State's Acceptance process, Kamila's team will rebox and ship equipment to the Pilot counties. | Upon receipt of equipment, each county to unbox and conduct their own testing. | Mike A.'s team loads and tests workstations with ES&S Electionware software and ships them from the GA warehouse to the pilot county locations. | Tara D. trains the GASOS on all voting system software and hardware operations. | Tara D. and her team, along with the Regional Coordinators, train the pilot counties first to ensure they are able to prep for first use. | ES&S Ballot Builders, Pollbook Business Analyst and Database Administrator work closely with the GASOS team to prepare ballot and pollbook files for the pilot counties running an election on November 5. Data conversion could run up to Election Day to account for an update of Early Voting data. | ES&S Ballot Builders, Pollbook Business Analyst and Database Administrator work closely with the GASOS team to prepare ballot and pollbook files for the pilot counties running an election on November 5. Pollbook programming could run up to Election Day to account for an update of Early Voting data. | ES&S to supply on-site resources to each pilot county for November 5 election. Support is included in the revised cost worksheet and Jeb and Brooke will work closely with the GASOS to fulfill with the proper resources. | Post-election debrief meeting to review the election for pilot counties and to prepare for March 24, 2020 PPP. | Manufacturing, Fulfillment, QA and Logistics Teams stage and prepare all hardware for the State of Georgia. Steven Kurcz's team QAs equipment, Steve Ringleman's team loads QA'd equipment onto trucks for delivery to Georgia Warehouse. | Carrie and Kamila to receive the equipment and prepare for ES&S pre-installation. Receipt of BMD, PPS, CSD and ePolls, Pre-installation in central warehouse. Derek, Carrie and Kamila and team of 20+ testers unbox, pre-install, support GASOS Acceptance Testing and rebox equipment for shipment to counties. | Derek's team completes set up, pre-installation and testing of the equipment -- immediately following, GASOS team conducts Acceptance Testing, keeping flow of machines moving in and out of warehouse. Brooke will include a testing status in her weekly report. All hardware in the state of Georgia and fully pre-installed by 12/20. | Upon completion of the State's Acceptance process, ES&S Warehouse Team rebox and ship equipment to remaining counties while the November preparation events are occurring, to keep the schedule moving. The last shipment of equipment will be ready to ship to the counties no later than December 20 and in-hand to the 159 no counties no later than December 31. | ES&S Technical Leads load and test the workstations with ES&S Electionware software and ship them from the Georgia warehouse to the remaining county locations while the November preparation activities are occurring. | ES&S Training Specialists and the Regional Coordinators train remaining counties to ensure they are able to prep for first use on March 24, 2020. All training to be completed by December 20, 2019. | ES&S Ballot Builders, Pollbook Business Analyst and Database Administrator work closely with the GASOS team to prepare ballot and pollbook files for the pilot counties running an election on November 5. Data conversion could run up to Election Day to account for an update of Early Voting data. | The ES&S Ballot Building team, Business Analyst and Database Administrator will work closely with the GASOS team to prepare the necessary files and updates. Pollbook programming runs up to Election Day to account for an update of Early Voting data. | ES&S supply on-site resources to each of the 159 counties for March 24 election. Support is included in revised cost worksheet and Jeb and Brooke will work closely with the GASOS to fulfill with the proper resources. | Post-election debrief meeting to review this first statewide election and prepare for 2020 Primary and General Election use. |



























**Supplemental Technical Response - Question 4**  
**Suggested Roll-Out Plan for Phase 2**

| CountyID |            | Phase 2 - 2 |     |     |       |     | Region | Date                    |
|----------|------------|-------------|-----|-----|-------|-----|--------|-------------------------|
|          |            | BMDs        | PPS | CSD | Epoll | EMS |        |                         |
| 060      | Fulton     | 2858        | 272 | -   | 633   | -   | 3      | 08/29/2019 - 08/30/2019 |
| 048      | Douglas    | 387         | 41  | -   | 67    | -   | 3      | 9/2/19                  |
| 033      | Cobb       | 2019        | 195 | -   | 682   | -   | 3      | 09/03/2019 - 09/04/2019 |
| 028      | Cherokee   | 693         | 67  | -   | 111   | -   | 3      | 9/2/19                  |
| 067      | Gwinnett   | 2057        | 205 | -   | 513   | -   | 3      | 09/05/2019 - 09/06/2019 |
| 122      | Rockdale   | 242         | 22  | -   | 61    | -   | 3      | 9/9/19                  |
| 044      | DeKalb     | 2819        | 215 | -   | 446   | -   | 3      | 9/10/2019-9/11-2019     |
| 031      | Clayton    | 717         | 74  | -   | 141   | -   | 3      | 9/12/19                 |
| 056      | Fayette    | 344         | 39  | -   | 69    | -   | 3      | 9/13/19                 |
| 075      | Henry      | 643         | 63  | -   | 96    | -   | 3      | 9/13/19                 |
| 126      | Spalding   | 168         | 21  | -   | 35    | -   | 4      | 9/16/19                 |
| 018      | Butts      | 59          | 4   | -   | 26    | -   | 4      | 9/16/19                 |
| 022      | Carroll    | 166         | 21  | -   | 32    | -   | 4      | 9/17/19                 |
| 038      | Coweta     | 379         | 37  | -   | 79    | -   | 4      | 9/17/19                 |
| 074      | Heard      | 36          | 8   | -   | 16    | -   | 4      | 9/18/19                 |
| 141      | Troup      | 156         | 16  | -   | 35    | -   | 4      | 9/18/19                 |
| 099      | Meriwether | 62          | 15  | -   | 25    | -   | 4      | 9/19/19                 |
| 145      | Upson      | 72          | 8   | -   | 20    | -   | 4      | 9/19/19                 |
| 085      | Lamar      | 78          | 8   | -   | 12    | -   | 4      | 9/19/19                 |
| 114      | Pike       | 50          | 10  | -   | 16    | -   | 4      | 9/19/19                 |
| 027      | Chattooga  | 52          | 15  | -   | 24    | -   | 1      | 9/20/19                 |
| 041      | Dade       | 49          | 9   | -   | 14    | -   | 1      | 9/20/19                 |
| 146      | Walker     | 156         | 25  | -   | 25    | -   | 1      | 9/20/19                 |
| 023      | Catoosa    |             | -   | -   | -     | -   | 1      | Completed - Pilot       |
| 155      | Whitfield  | 202         | 26  | -   | 66    | -   | 1      | 9/23/19                 |
| 105      | Murray     | 86          | 10  | -   | 16    | -   | 1      | 9/23/19                 |
| 055      | Fannin     | 70          | 13  | -   | 21    | -   | 1      | 9/24/19                 |
| 061      | Gilmer     | 77          | 14  | -   | 25    | -   | 1      | 9/24/19                 |
| 112      | Pickens    | 118         | 13  | -   | 21    | -   | 1      | 9/25/19                 |
| 064      | Gordon     | 124         | 16  | -   | 35    | -   | 1      | 9/25/19                 |
| 057      | Floyd      | 218         | 30  | -   | 50    | -   | 1      | 9/25/19                 |
| 008      | Bartow     | 126         | 17  | -   | 13    | -   | 1      | 9/26/19                 |
| 115      | Polk       | 86          | 13  | -   | 18    | -   | 1      | 9/26/19                 |
| 110      | Paulding   | 432         | 22  | -   | 59    | -   | 1      | 9/27/19                 |
| 071      | Haralson   | 71          | 14  | -   | 22    | -   | 1      | 9/27/19                 |
| 058      | Forsyth    | 591         | 36  | -   | 157   | -   | 2      | 9/30/19                 |
| 042      | Dawson     | 73          | 7   | -   | 12    | -   | 2      | 9/30/19                 |
| 069      | Hall       | 474         | 41  | -   | 140   | -   | 2      | 10/1/19                 |
| 093      | Lumpkin    | 82          | 4   | -   | 26    | -   | 2      | 10/1/19                 |
| 006      | Banks      | 43          | 14  | -   | 30    | -   | 2      | 10/2/19                 |
| 059      | Franklin   | 78          | 9   | -   | 35    | -   | 2      | 10/2/19                 |
| 073      | Hart       | 59          | 10  | -   | 13    | -   | 2      | 10/2/19                 |
| 127      | Stephens   | 60          | 4   | -   | 10    | -   | 2      | 10/3/19                 |
| 068      | Habersham  | 101         | 16  | -   | 50    | -   | 2      | 10/3/19                 |
| 154      | White      | 70          | 13  | -   | 31    | -   | 2      | 10/3/19                 |
| 139      | Towns      | 37          | 6   | -   | 7     | -   | 2      | 10/4/19                 |
| 119      | Rabun      | 79          | 4   | -   | 10    | -   | 2      | 10/4/19                 |
| 144      | Union      | 71          | 12  | -   | 42    | -   | 2      | 10/4/19                 |
| 107      | Newton     | 288         | 33  | -   | 53    | -   | 5      | 10/7/19                 |
| 147      | Walton     | 255         | 28  | -   | 67    | -   | 5      | 10/8/19                 |
| 104      | Morgan     | 67          | 9   | -   | 30    | -   | 5      | 10/8/19                 |
| 079      | Jasper     | 34          | 6   | -   | 11    | -   | 5      | 10/7/19                 |
| 007      | Barrow     | 196         | 19  | -   | 53    | -   | 5      | 10/9/19                 |
| 078      | Jackson    | 176         | 14  | -   | 29    | -   | 5      | 10/9/19                 |
| 029      | Clarke     | 288         | 32  | -   | 121   | -   | 5      | 10/10/19                |
| 108      | Oconee     | 109         | 15  | -   | 25    | -   | 5      | 10/10/19                |



|     |            |     |     |   |     |   |    |                   |
|-----|------------|-----|-----|---|-----|---|----|-------------------|
| 095 | Madison    | 72  | 13  | - | 29  | - | 5  | 10/10/19          |
| 066 | Greene     | 57  | 7   | - | 11  | - | 5  | 10/11/19          |
| 109 | Oglethorpe | 35  | 5   | - | 4   | - | 5  | 10/11/19          |
| 052 | Elbert     | 52  | 12  | - | 21  | - | 5  | 10/11/19          |
| 157 | Wilkes     | 33  | 9   | - | 26  | - | 7  | 10/14/19          |
| 131 | Taliaferro | 5   | 4   | - | 2   | - | 7  | 10/14/19          |
| 090 | Lincoln    | 35  | 9   | - | 12  | - | 7  | 10/14/19          |
| 036 | Columbia   | 597 | 51  | - | 96  | - | 7  | 10/15/19          |
| 121 | Richmond   | 600 | 56  | - | 138 | - | 7  | 10/16/19          |
| 097 | McDuffie   | 88  | 7   | - | 8   | - | 7  | 10/17/19          |
| 149 | Warren     | 17  | 3   | - | 12  | - | 7  | 10/17/19          |
| 070 | Hancock    | 35  | 12  | - | 18  | - | 7  | 10/17/19          |
| 150 | Washington | 49  | 11  | - | 40  | - | 7  | 10/18/19          |
| 062 | Glascok    | 7   | 6   | - | 6   | - | 7  | 10/18/19          |
| 081 | Jefferson  | 90  | 10  | - | 22  | - | 7  | 10/18/19          |
| 017 | Burke      | 56  | 17  | - | 29  | - | 7  | 10/21/19          |
| 082 | Jenkins    | 21  | 5   | - | 12  | - | 7  | 10/21/19          |
| 021 | Candler    | 22  | 4   | - | 2   | - | 9  | 10/21/19          |
| 053 | Emanuel    | 47  | 13  | - | 21  | - | 9  | 10/22/19          |
| 140 | Treutlen   | 0   | -   | - | -   | - | 9  | Completed - Pilot |
| 083 | Johnson    | 27  | 6   | - | 12  | - | 9  | 10/22/19          |
| 087 | Laurens    | 119 | 18  | - | 39  | - | 9  | 10/22/19          |
| 012 | Bleckley   | 35  | 4   | - | 3   | - | 9  | 10/23/19          |
| 045 | Dodge      | 47  | 18  | - | 30  | - | 9  | 10/23/19          |
| 156 | Wilcox     | 19  | 8   | - | 10  | - | 9  | 10/23/19          |
| 134 | Telfair    | 54  | 8   | - | 10  | - | 9  | 10/24/19          |
| 153 | Wheeler    | 22  | 4   | - | 5   | - | 9  | 10/24/19          |
| 103 | Montgomery | 19  | 9   | - | 12  | - | 9  | 10/24/19          |
| 080 | Jeff Davis | 38  | 7   | - | 27  | - | 9  | 10/25/19          |
| 138 | Toombs     | 60  | 8   | - | 25  | - | 9  | 10/25/19          |
| 132 | Tattnall   | 79  | 13  | - | 21  | - | 9  | 10/25/19          |
| 054 | Evans      |     | -   | - | -   | - | 9  | Completed - Pilot |
| 001 | Appling    | 44  | 11  | - | 27  | - | 9  | 10/28/19          |
| 151 | Wayne      | 66  | 9   | - | 25  | - | 9  | 10/28/19          |
| 003 | Bacon      |     | -   | - | -   | - | 11 | Completed - Pilot |
| 113 | Pierce     | 44  | 5   | - | 18  | - | 11 | 10/29/19          |
| 013 | Brantley   | 40  | 5   | - | 15  | - | 11 | 10/29/19          |
| 009 | Ben Hill   | 69  | 5   | - | 7   | - | 11 | 10/30/19          |
| 034 | Coffee     | 88  | 9   | - | 16  | - | 11 | 10/30/19          |
| 077 | Irwin      | 20  | 5   | - | 24  | - | 11 | 10/30/19          |
| 137 | Tift       | 88  | 13  | - | 21  | - | 11 | 10/31/19          |
| 142 | Turner     | 31  | 5   | - | 4   | - | 11 | 10/31/19          |
| 002 | Atkinson   | 35  | 6   | - | 14  | - | 11 | 11/1/19           |
| 010 | Berrien    | 44  | 8   | - | 16  | - | 11 | 11/1/19           |
| 037 | Cook       | 53  | 10  | - | 17  | - | 11 | 11/1/19           |
| 014 | Brooks     | 55  | 9   | - | 28  | - | 11 | 11/12/19          |
| 092 | Lowndes    | 0   | -   | - | -   | - | 11 | Completed - Pilot |
| 086 | Lanier     | 18  | 4   | - | 7   | - | 11 | 11/13/19          |
| 050 | Echols     | 9   | 3   | - | 1   | - | 11 | 11/13/19          |
| 032 | Clinch     | 35  | 7   | - | 13  | - | 11 | 11/13/19          |
| 148 | Ware       | 143 | 13  | - | 45  | - | 11 | 11/14/19          |
| 024 | Charlton   |     | -   | - | -   | - | 11 | Completed - Pilot |
| 020 | Camden     | 159 | 20  | - | 33  | - | 12 | 11/14/19          |
| 063 | Glynn      | 225 | 24  | - | 49  | - | 12 | 11/14/19          |
| 124 | Screven    | 42  | 13  | - | 21  | - | 12 | 11/15/19          |
| 016 | Bulloch    | 162 | 23  | - | 47  | - | 12 | 11/15/19          |
| 051 | Effingham  | 158 | 20  | - | 39  | - | 12 | 11/15/19          |
| 015 | Bryan      | 137 | 14  | - | 18  | - | 12 | 11/18/19          |
| 025 | Chatham    | 800 | 103 | - | 436 | - | 12 | 11/18/19          |
| 089 | Liberty    | 126 | 16  | - | 27  | - | 12 | 11/19/19          |
| 091 | Long       | 32  | 9   | - | 12  | - | 12 | 11/19/19          |

|     |               |     |    |   |     |   |    |                   |
|-----|---------------|-----|----|---|-----|---|----|-------------------|
| 098 | McIntosh      | 51  | 8  | - | 13  | - | 12 | 11/19/19          |
| 102 | Monroe        | 71  | 16 | - | 26  | - | 6  | 11/20/19          |
| 084 | Jones         | 86  | 12 | - | 18  | - | 6  | 11/20/19          |
| 117 | Putnam        | 69  | 9  | - | 28  | - | 6  | 11/20/19          |
| 005 | Baldwin       | 102 | 15 | - | 25  | - | 6  | 11/21/19          |
| 158 | Wilkinson     | 50  | 11 | - | 19  | - | 6  | 11/21/19          |
| 143 | Twiggs        | 21  | 7  | - | 12  | - | 6  | 11/21/19          |
| 011 | Bibb          | 414 | 41 | - | 107 | - | 6  | 11/22/19          |
| 039 | Crawford      | 35  | 8  | - | 10  | - | 6  | 11/22/19          |
| 111 | Peach         | 67  | 12 | - | 14  | - | 6  | 11/22/19          |
| 076 | Houston       | 385 | 34 | - | 79  | - | 6  | 11/25/19          |
| 116 | Pulaski       | 36  | 4  | - | 3   | - | 6  | 11/25/19          |
| 072 | Harris        | 90  | 13 | - | 25  | - | 8  | 11/26/19          |
| 106 | Muscogee      | 463 | 40 | - | 70  | - | 8  | 11/26/19          |
| 026 | Chattahoochee | 17  | 3  | - | 1   | - | 8  | 11/26/19          |
| 096 | Marion        | 17  | 7  | - | 8   | - | 8  | 11/27/19          |
| 130 | Talbot        | 22  | 9  | - | 12  | - | 8  | 11/27/19          |
| 133 | Taylor        | 21  | 5  | - | 6   | - | 8  | 12/2/19           |
| 123 | Schley        | 8   | 3  | - | -   | - | 8  | 12/2/19           |
| 129 | Sumter        | 62  | 12 | - | 20  | - | 8  | 12/3/19           |
| 040 | Crisp         | 46  | 8  | - | 11  | - | 8  | 12/3/19           |
| 046 | Dooly         | 50  | 7  | - | 14  | - | 8  | 12/3/19           |
| 094 | Macon         | 25  | 7  | - | 8   | - | 8  | 12/4/19           |
| 152 | Webster       | 5   | 3  | - | 3   | - | 8  | 12/4/19           |
| 128 | Stewart       | 30  | 6  | - | 6   | - | 8  | 12/4/19           |
| 118 | Quitman       | 5   | 4  | - | 2   | - | 8  | 12/5/19           |
| 120 | Randolph      | 21  | 11 | - | 16  | - | 8  | 12/5/19           |
| 030 | Clay          | 13  | 3  | - | 3   | - | 8  | 12/6/19           |
| 159 | Worth         | 66  | 16 | - | 37  | - | 10 | 12/6/19           |
| 047 | Dougherty     | 236 | 32 | - | 60  | - | 10 | 12/6/19           |
| 019 | Calhoun       | 15  | 7  | - | 8   | - | 10 | 12/16/19          |
| 135 | Terrell       | 28  | 8  | - | 10  | - | 10 | 12/16/19          |
| 088 | Lee           | 87  | 13 | - | 49  | - | 10 | 12/17/19          |
| 035 | Colquitt      | 91  | 21 | - | 36  | - | 10 | 12/17/19          |
| 101 | Mitchell      | 49  | 12 | - | 25  | - | 10 | 12/18/19          |
| 004 | Baker         | 11  | 7  | - | 8   | - | 10 | 12/18/19          |
| 100 | Miller        | 18  | 3  | - | 1   | - | 10 | 12/19/19          |
| 049 | Early         | 49  | 7  | - | 16  | - | 10 | 12/19/19          |
| 136 | Thomas        | 115 | 21 | - | 47  | - | 10 | 12/20/19          |
| 065 | Grady         | 56  | 14 | - | 24  | - | 10 | 12/23/19          |
| 043 | Decatur       | 0   | -  | - | -   | - | 10 | Completed - Pilot |
| 125 | Seminole      | 25  | 7  | - | 8   | - | 10 | 12/26/19          |

12/09/2019 - 12/13/2019 - To be reserved for supplemental deliveries or to resolve scheduling conflicts.

Schedule is subject to change and contingent upon GASOS Acceptance Testing schedules and each county ability to accept delivery.